

## DEPARTMENT CHEALTH

P.B. #06-24

Jean M. Hudson, M.D., M.P.H.

Commissioner of Health
124 Main Street
Goshen, New York 10924-2199

M.J. Schleifer, P.E.
Assistant Commissioner
10/1/07
CC. M.E.
D.C.

Edward A. Diana County Executive

Environmental Health

(845) 291-2331 Fax: (845) 291-4078

September 26, 2007

Pietrzak & Pfau, PLLC 262 Greenwich Ave., Ste. A Goshen, NY 10924

Attention: Joseph Pfau, P.E.

Re: Apple Ridge Realty Subdivision T. New Windsor

Dear Mr. Pfau:

We have received your 49 lot layout. It is required that 5 wells be tested. Please construct wells on lots 15, 25, 30, and 47. If a well log is available, the northerly well existing on lot 43 can be tested as the fifth well, otherwise construct a well on lot 38. These wells must be pump tested in accordance with New York State Department of Health Appendix B of Subpart 5-1 of the New York State Sanitary Code and quality tested as required for subdivision.

Further, it appears the project is in an agricultural area, therefore testing for atrazine, alachlor and carbaryl is also required. (Note: The scans used to detect these chemicals will also detect a number of additional pesticides. The results for these additional pesticides should be included in the lab report).

All testing must be performed by laboratories approved by the New York State Department of Health. Additional tests may be needed if currently unknown pollution sources are discovered. Prior to testing the engineer should contact this department if any of these conditions exist.

The lots designated for testing shall not be changed without explanation and prior approval of this department. Also, if the lot layout is revised the new design must be submitted for reconsideration.

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Please be advised that this department generally does not select or evaluate wells to determine potential impacts on neighboring offsite wells. Concerns of this nature are expected to be dealt with by the local planning board as part of the SEQRA process. Additionally, the normal well testing process requested by this office, in accordance with Appendix B, is not designed to evaluate possible interference between onsite wells that may occur, particularly if there are existing circumstances unknown to this office.

By way of this letter, it is requested that any reliable information regarding area water supply problems involving quantity or quality that is disclosed or available to the planning board be forwarded to this office so that it can be considered during our review process.

In accordance with our policy the information required above must be included in the initial submission of the application for subdivision approval.

If you have any questions please contact this office.

Very truly yours,

Edward Behnke

Public Health Engineer

EB/ajc

cc: Planning Board

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